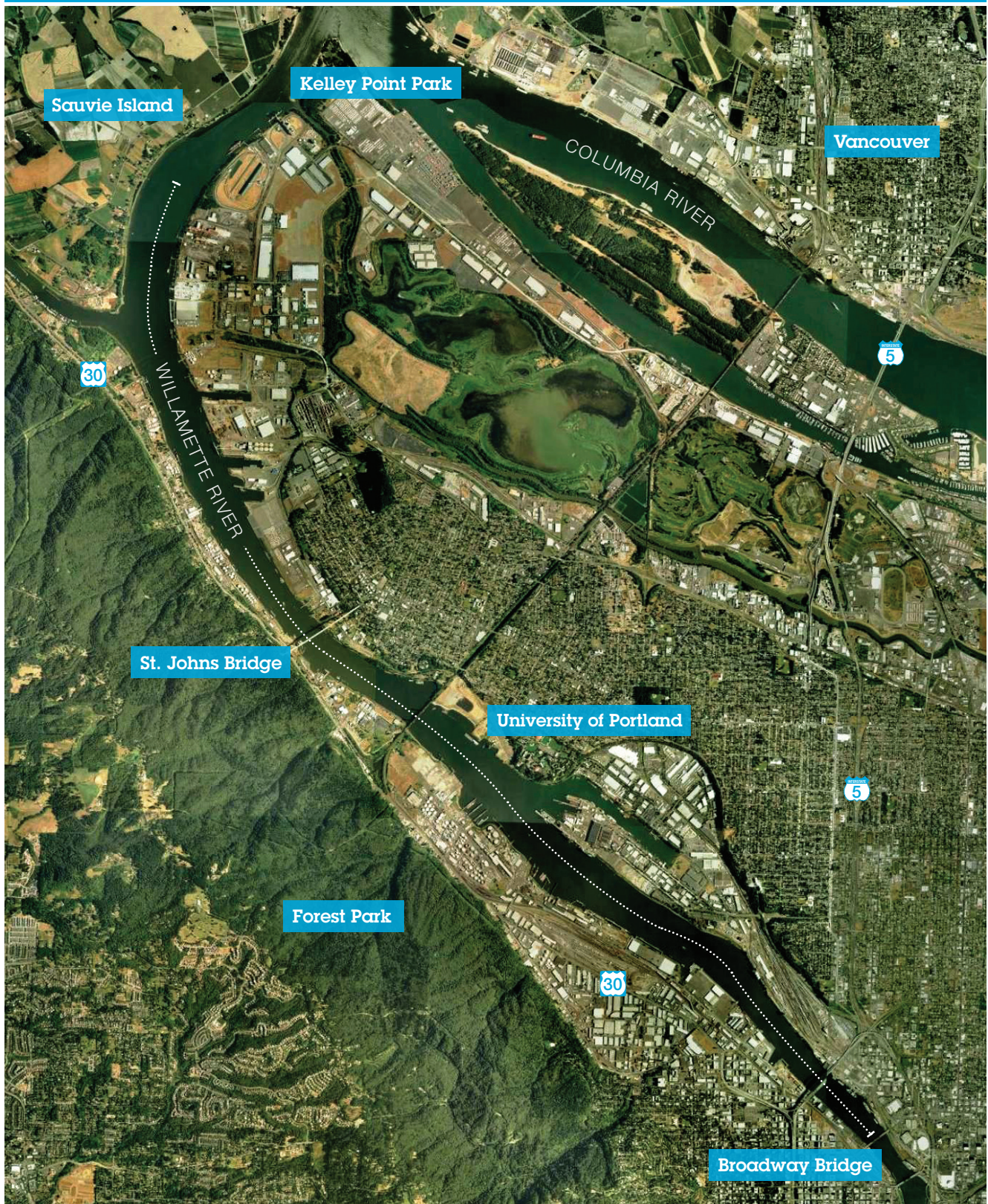


A river runs through us.



Change is coming to the Willamette River.

Portland Harbor Partnership

A segment of the Willamette River is about to go through a big cleanup effort—one that will cost hundreds of millions of dollars, take place over many years, and have a dramatic impact on our region's economy, environment and health.

What happened?

In 2000, the U.S. Environmental Protection Agency (EPA) determined that a ten-mile segment of the lower Willamette River north of downtown Portland is polluted. The pollution stems from multiple sources from over a hundred years of activity and over one hundred parties. Sources include industrial activities, agricultural and urban development, wartime activities like ship scrapping, sewer overflows, and stormwater discharges. This area is referred to as the Portland Harbor Superfund Site.

What's being done?

For the past ten years, a group of public agencies and private companies has worked with EPA to investigate the extent of the pollution and to develop options for addressing it. A draft report discussing how to clean up the site is due to EPA soon.

Why get involved?

The work on the river clean-up has come to a point where public input will be critical to the next steps. Portland Harbor is part of the Lower Willamette River and is home to fish, wildlife, and 17,500 family wage jobs. The river is an iconic symbol of Portland and has cultural significance for many Oregonians: it is where we live, work, play and enjoy the natural world. The future of the river will be shaped by the cleanup, leaving a legacy for generations to follow. Let's be proud of that legacy.

How can I help?

The Portland Harbor Partnership is a new group created to ensure a broad community outreach effort during the Portland Harbor cleanup process. The Partnership is formed of potentially responsible parties who came together to make sure the community has a voice in the cleanup. The Partnership shares EPA's desire to engage a wide spectrum of Oregonians in decisions that affect the river's future.

Join the Partnership in a conversation about the future of Portland Harbor and the Willamette River

www.PortlandHarborPartnership.com

The Portland Harbor Partners are:

Calbag Metals
Evraz Industries
Gunderson LLC
NW Natural
Oregon Department of State Lands
Port of Portland
Schnitzer Steel
Vigor Industrial

The Portland Harbor Partnership effort is working in cooperation with:

Oregon State University
Extension Service
Portland State University
Hatfield School of Government

Engagement timeline:

AUG – SEP 2011: Build awareness by engaging with key stakeholders and attending locals events like Bridge Pedal, RiverFest, and Sunday Parkways.

SEP 2011 – MAR 2012: Conduct small group, organizational and community member discussions with community groups and individuals regarding Superfund process and decisions. Respond to concerns and questions.

MAR – APR 2012: Develop summary report of process, share results with EPA and others, and determine potential next steps.



Portland Harbor Superfund Site

PORTLAND HARBOR

Portland's working harbor is Oregon's largest seaport, where a deep water channel, rail, pipeline and highway infrastructure come together. The 50 businesses located with direct access to the harbor provide 17,500 jobs with an average annual wage of \$50,700.

SUPERFUND SITE OVERVIEW

EPA listed the Site in 2000 because there are contaminants in the mud at the bottom of the river. The Lower Willamette Group is performing a study under an order with EPA. The study encompasses nearly 10 miles of the Willamette River, from Sauvie Island at River Mile 1.9 to the Broadway Bridge at River Mile 11.8. Members of the LWG, a subset of the contributors to the contamination, have spent over \$90 million on the study to date.

Contamination is associated with multiple sources from over 100 years of activities and over 100 different potentially responsible parties. Sources include agricultural and urban development, U.S. war-time activities (WWI, WWII, Korean War and post-war ship scrapping), industrial activities, combined sewer overflows, and stormwater discharges.

The draft reports (Risk Assessments) have found the following:

- PCBs are the most significant widespread chemicals posing risk to humans and wildlife from the consumption of resident fish (e.g. bass and carp).
- Other exposure pathways, such as direct contact with sediment or water, present much lower risks to people.
- Risks to fish and wildlife are also present upstream and downstream of Portland Harbor.

Three Early In-River Sediment Cleanup Actions have been conducted to date: NW Natural, Port of Portland at Terminal 4, and the BP/Arco facility. The Oregon Department of Environmental Quality has also overseen numerous source control cleanup actions on the land adjacent to the river. EPA and DEQ also performed an in-river sediment cleanup at the former McCormick and Baxter wood treating facility.

NEXT STEPS

The report that evaluates cleanup options (Feasibility Study) will be submitted to EPA in March 2012. This report will evaluate cleanup alternatives to address the risks to humans and wildlife, weighing criteria such as protectiveness, short-term and long-term effectiveness, implementability, and costs. EPA will use the Feasibility Study to prepare a Proposed Plan for public review that will identify the recommended cleanup option, and then select the cleanup plan in the Record of Decision. EPA will also consider state acceptance and community acceptance during the public review period. EPA has indicated the final cleanup decision is anticipated sometime between 2013 to 2015. The cleanup plan is implemented through orders with parties who design and construct the cleanup for each area of the river.

www.lwgportlandharbor.org

www.http://yosemite.epa.gov/r10/cleanup.nsf/sites/ptldharbor

www.portlandharborcag.info

www.portlandharborpartnership.com

Portland Harbor Partnership Activities

1. Booth at Public Events (August to October)

- 10 Events: Portland Bridge Pedal, Riverfest, NE Portland Sunday Parkways, SE Portland Sunday Parkways, Labor Day Picnic, Under the Autumn Moon Festival, Art & Industry, Interstate Farmers Market, Old Apple Tree Festival (Vancouver)
- Estimated attendance at all events: 105,000; Estimated direct impressions of information: 25,000; Captured 1,500 event participants on photos and produced approximately 500 photos at the events; Held approximately 1,200 conversations; collected approximately 350 surveys

2. Forming Key Partnerships with Non-Profits and Community Organizations

- Oregon Historical Society
- The Freshwater Trust and Willamette Partnership
- Friends of Trees
- Oregon Food Bank
- Coalition of Communities of Color
- Urban League
- Native American Youth Association (NAYA)
- Immigrant Refugee Community Organization (IRCO)
- Portland Harbor Community Advisory Group

3. Presentations to Organizations and Neighborhood Groups (November to March)

- Contacted all neighborhood groups in vicinity of Superfund Site; Presented or Scheduled to Present at the following: see attached map.
- Presented or scheduled to present at board or subcommittee meetings:
 - Willamette Partnership
 - Columbia Corridor Association
 - Portland Business Alliance
 - Oregon Business Association
 - Columbia River Yacht Association
- Presenting at breakfast or lunch forums/brown bags:
 - Westside Economic Alliance/Clackamas County Business Association breakfast forum
 - Employers (Perkins Coie, Port of Portland, NW Natural)
- Have also briefed or will brief other organizations, offer presentations, offer surveys (e.g. Metro, Willamette Riverkeepers, Oregon Environmental Council, 1000 Friends of Oregon, Columbia Pacific Building Trades Council)

4. Inspire, Create Interest & Education

- Social Media
- Monthly education series *On the Waterfront*. Tentative Schedule:
 - January – “A River of Stories: Two Historical Perspectives on the Willamette River in Portland,” with Professors Carl Abbott and William Lang, Portland State University, co-presented by the Oregon Historical Society
 - February – “Your River and Your Health” A Risk 101 discussion with Dr. Dave Stone, Oregon State University
 - March – “River City Confidential: The Willamette River’s Pollution Story Revealed,” with James Hillegas, MA History PSU, co-presented by the Portland Harbor Community Advisory Group and Oregon Historical Society
 - April – “If the River Could Talk, What Would it Say?” with Joe Whitworth, The Freshwater Trust and Bobby Cochran, Willamette Partnership, co-presented by The Freshwater Trust. Also invited: Doug Stamm, Meyer Memorial Trust and Dr. Stan Gregory, Oregon State University.
- Story Map

City of Portland

Neighborhood Associations & Neighborhood Coalitions

Legend

- City Boundary
- Neighborhood Boundary
- Overlapping Neighborhood Boundary

Neighborhood Coalitions

- EPNO
- NECN
- NECN/CNN
- CNN
- NPNS
- NWNW
- NWNW-SWNI
- SWNI
- SEUL
- none
- unclaimed
- presentation set
- contacted
- superfund site



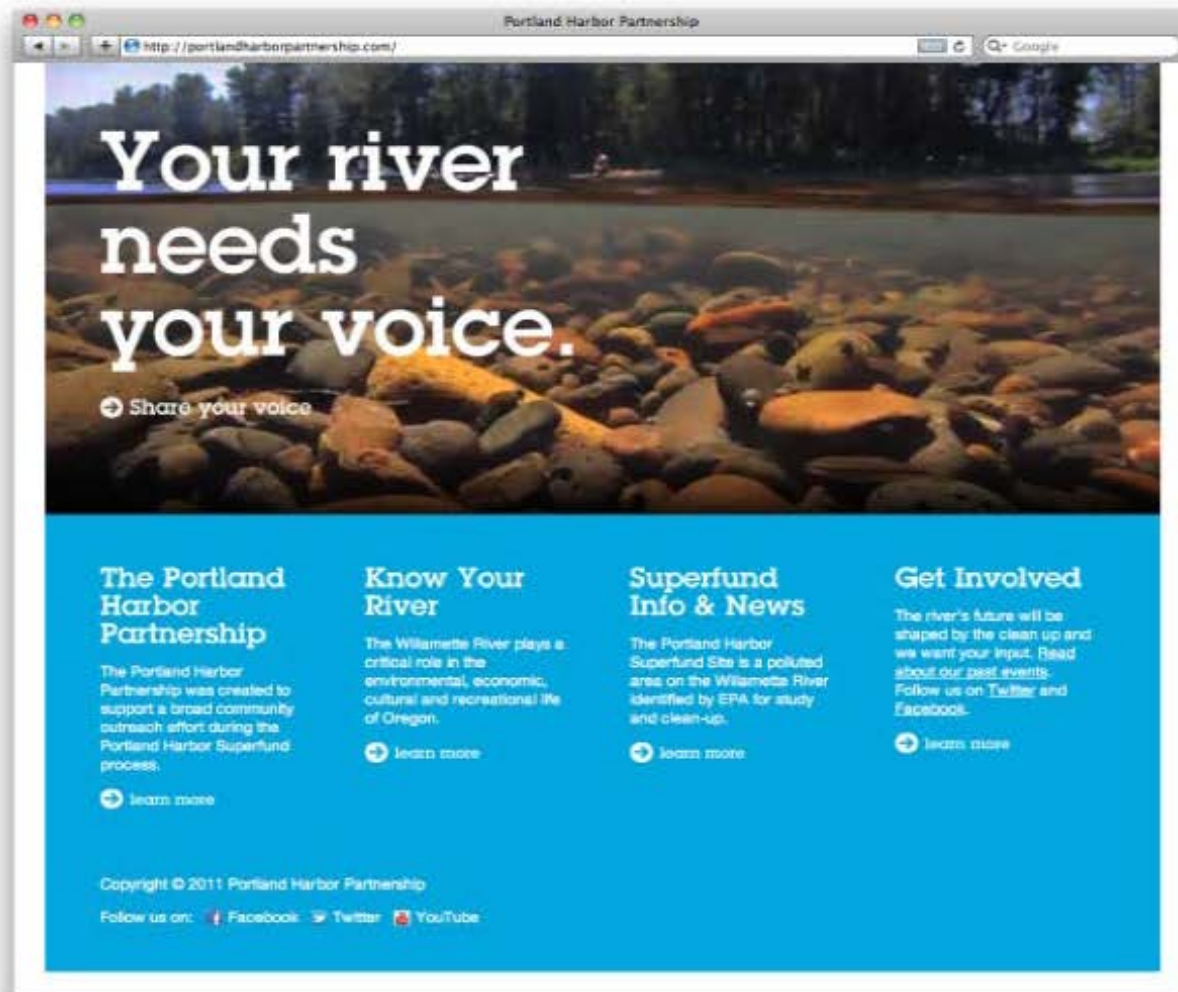
Feet
0 2,000 4,000 6,000 8,000

Information Sources:
Neighborhood Association Boundaries:
Originally digitized by Portland Department of Transportation.
Updated by Bureau of Planning & Sustainability for Office of Neighborhood Involvement, Dec 2008. Registered to taxlot base maps.
All data compiled from source materials at different scales.
For more detail, please refer to the source materials or City of Portland, Bureau of Planning & Sustainability.



City of Portland Bureau of
Planning & Sustainability
Sam Adams, Mayor | Susan Anderson, Director

www.PortlandHarborPartnership.com



Survey



Why is the Willamette River important to you?

When you think about the Willamette River in the metro area, what improvements, new developments or enhancements would you like to see in or along it over the next 10-20 years?

(Examples might include things like a park, a downtown beach, better access to the river for boats and kayaks, fishing piers, a community and education center, or redevelopment of vacant land. Be creative! We want to hear your ideas!)

Thinking about the Portland Harbor area specifically (the commercial shipping area on the Willamette River from the Broadway Bridge up to the Columbia River), what's important to you over the next 10-20 years?

As work on the Portland Harbor Superfund site continues, how best can we involve you?

In order to help us ensure we are reaching out to the rich diversity of our community as effectively as possible, please take a moment and respond to the following demographic questions. Information collected through this survey will not be shared or used for commercial purposes.

Please indicate your ethnicity:

- ☐ African
- ☐ African American
- ☐ American Indian/Alaska Native
- ☐ Asian
- ☐ Hispanic or Latino
- ☐ Native Hawaiian/Pacific Islander
- ☐ Slavic
- ☐ White
- ☐ _____

Gender:

- ☐ Male
- ☐ Female

Age range:

- ☐ 18-24
- ☐ 25-44
- ☐ 45-64
- ☐ 65+

Charity Challenge Fund: Portland Harbor Partnership has established a \$10,000 challenge fund to support four non-profit organizations in the region. Please select one organization to receive your support. Each vote raises the percentage of money they will receive from the fund.

- ☐ The Freshwater Trust
- ☐ Friends of Trees
- ☐ Oregon Food Bank
- ☐ Oregon Historical Society

December 15, 2011

PORTLAND HARBOR - CLEANUP SURVEY

In 2000, Portland Harbor was declared a Superfund site. Portland Harbor is the shipping channel north of downtown Portland that provides over 17,000 family-wage jobs and \$1.4 billion in wages, salaries and consumption impact. It is a salmon migration corridor and also home to Sauvie Island, Cathedral Park, and a diverse population of wildlife and birds.

The Environmental Protection Agency (EPA) determined that legacy pollution in the river bottom needs a comprehensive study and cleanup under the national Superfund law. The pollution stems from over a hundred years of use from over a hundred different parties, including industrial activities, federal wartime shipbuilding and scrapping, combined sewer overflows and stormwater discharges.

Over the past ten years, the EPA has worked with a small group of businesses and public agencies to study where and what the contamination is and potential strategies for removing it. According to public health officials, the primary risk to people is from eating resident fish. Resident fish are bass, carp and catfish, but do not include migratory fish like salmon. Recreational use is less of a health concern, confirmed by a recent Oregon Health Authority report in 2011.

The results of the studies are being incorporated into a draft report that evaluates cleanup options, which will be published in early 2012. The draft report gets us an important step closer to EPA delivering a final cleanup plan for the Willamette River. However, there is still much work to be done.

Portland Harbor Partnership is a group of eight local businesses and public agencies working with Portland State University and Oregon State University to expand understanding and awareness of the Superfund process for the Willamette River. Partnership members are potentially responsible parties in the Superfund cleanup, meaning they likely will be responsible for some of the cleanup costs, along with more than a hundred additional parties identified by EPA. As local entities, they recognize that a cleaner river is good on many levels – for recreation, for habitat health, and also for business growth and jobs. The sooner the Willamette River is cleaned up, the better it is for everyone who relies on it.

The Super"fund" is no longer funded by federal taxes, having expired in 1995. Many hundreds of millions of dollars will be spent on the cleanup, which will be paid by local businesses, public utilities, and public entities like the City of Portland, State of Oregon and Port of Portland. It's important that the community have a voice in how those dollars are spent and how the cleanup affects their future uses of the Willamette River. As a first step, the Portland Harbor Partnership is reaching out to the community on why the Willamette River and Portland Harbor is important to them today and what the community would like to see in the future. They're asking people for their thoughts through a short online survey that is being administered by Portland State University. The results will be shared with EPA.

Take the **survey** and give your input on what is important to you about the Portland Harbor area and Willamette River generally. The survey and additional information is available online at www.portlandharborpartnership.com, and presentations are available by request. Stay informed by following the conversation on facebook and twitter: <http://www.facebook.com/PDXharbor> and <http://www.twitter.com/PDXharbor>

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